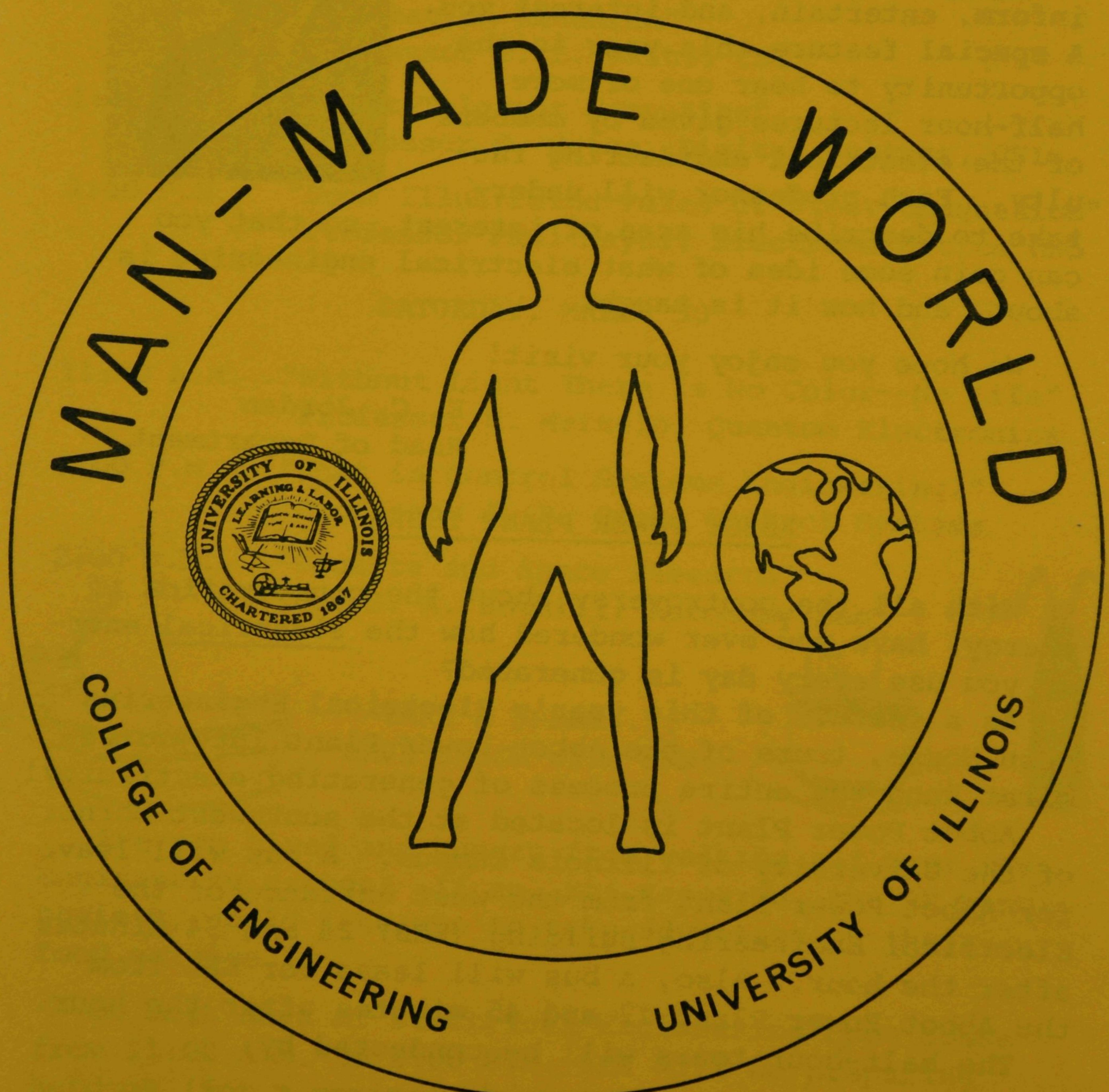
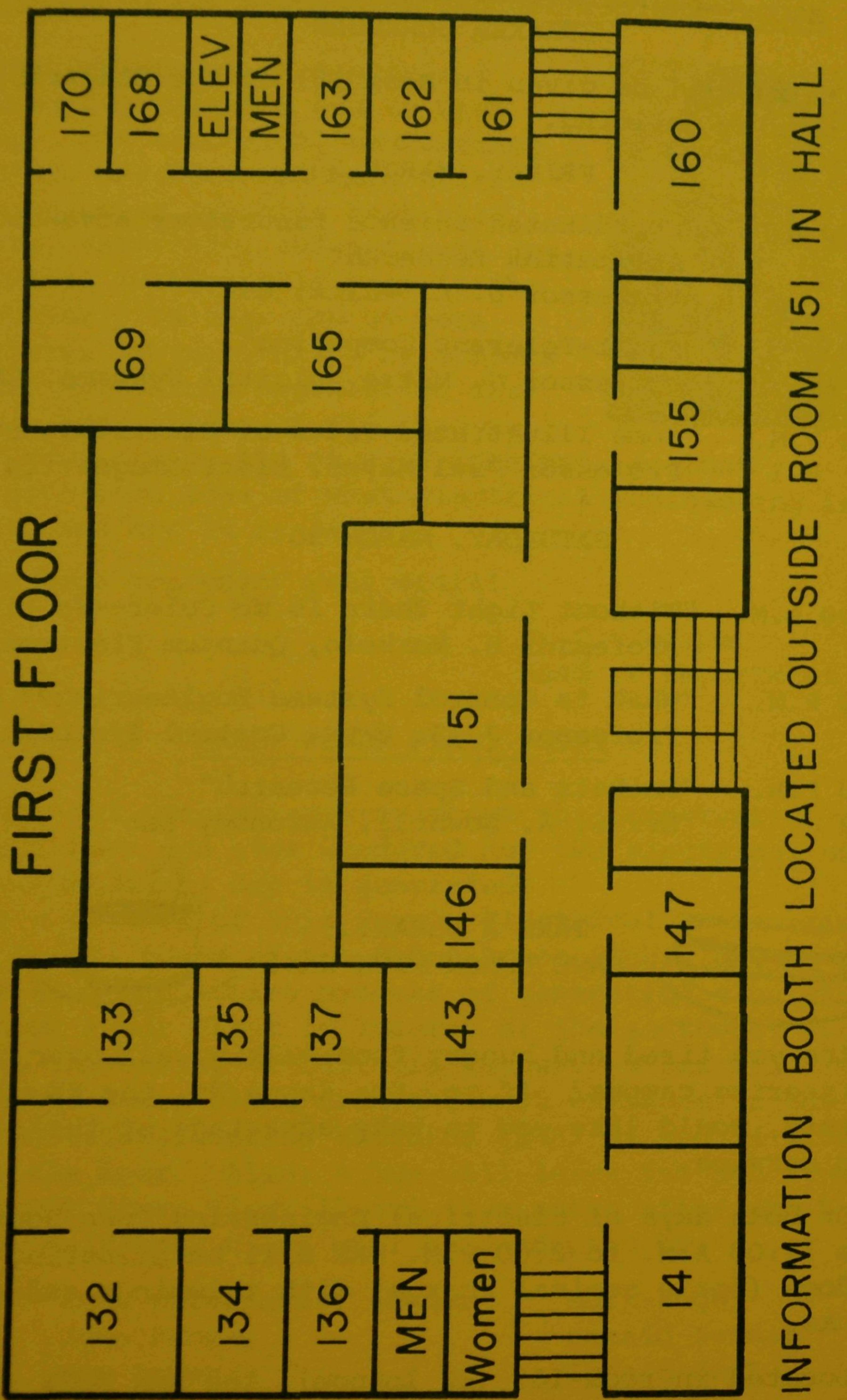


ELECTRICAL ENGINEERING



OPEN HOUSE

1974



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EXHIBIT LOCATIONS

Basement

- 50L CONTROL SYSTEMS RESEARCH LAB -- Professor B. Kuo

First Floor

- 132 UNDERGRADUATE HYBRID CIRCUITS LAB

133,135 UNDERGRADUATE MICRO ELECTRONICS LAB

134 8-BIT PARALLEL PROCESSION MINI COMPUTER --
Steven Slade

134 DIGITAL CONVERSION AND STORAGE OF ANALOG SIGNALS --
Paul Primrose, Dan Beals, Ray Sittig, Jack Steiner,
Jeff Wimsatt

136 INFRARED LASER -- Professor P. Coleman

141 GOOD VIBES STEREO -- Steve Suderman

160 IT'S A WOMAN MADE WORLD TOO -- SOCIETY OF WOMEN
ENGINEERS -- Sandra Andrews, Luanne Bienke

161 EKECTRONIC RACKETBALL -- Michael Crabtree, John
Johnson, Robert Williams

162 POL-ART -- Professor Y. Lo

163 KIRLIAN PHOTOGRAPHY -- Robert Yoshimura, Tony Kruge
Paul Mohan, Earl Payne, Mike Toombs

163 BIOMEDICAL INSTRUMENTATION -- David Kleinfeld

165 COMPUTER GAMES -- ETA KAPPA NU -- Joe Beyers

168 EYE MONITOR -- FOLLOW THE BOUNCING BALL -- IEEE
STUDENT BRANCH -- Mark Nelson

169 MOUSE IN A MAZE -- Brad Faucett, Mike Andrews,
John Hohn, Dave Spoor, Dan Yedinak

170 ELECTROSTATICS -- Professor E. Mast
Greg Phillips, Charles Eckoff, Mike Pollack

Hallway OZZIE THE SMILING FACE -- Keith Williams

- Randy Ashlock, Mark Hefne, Steve Schwake,
Lynn Maxedon

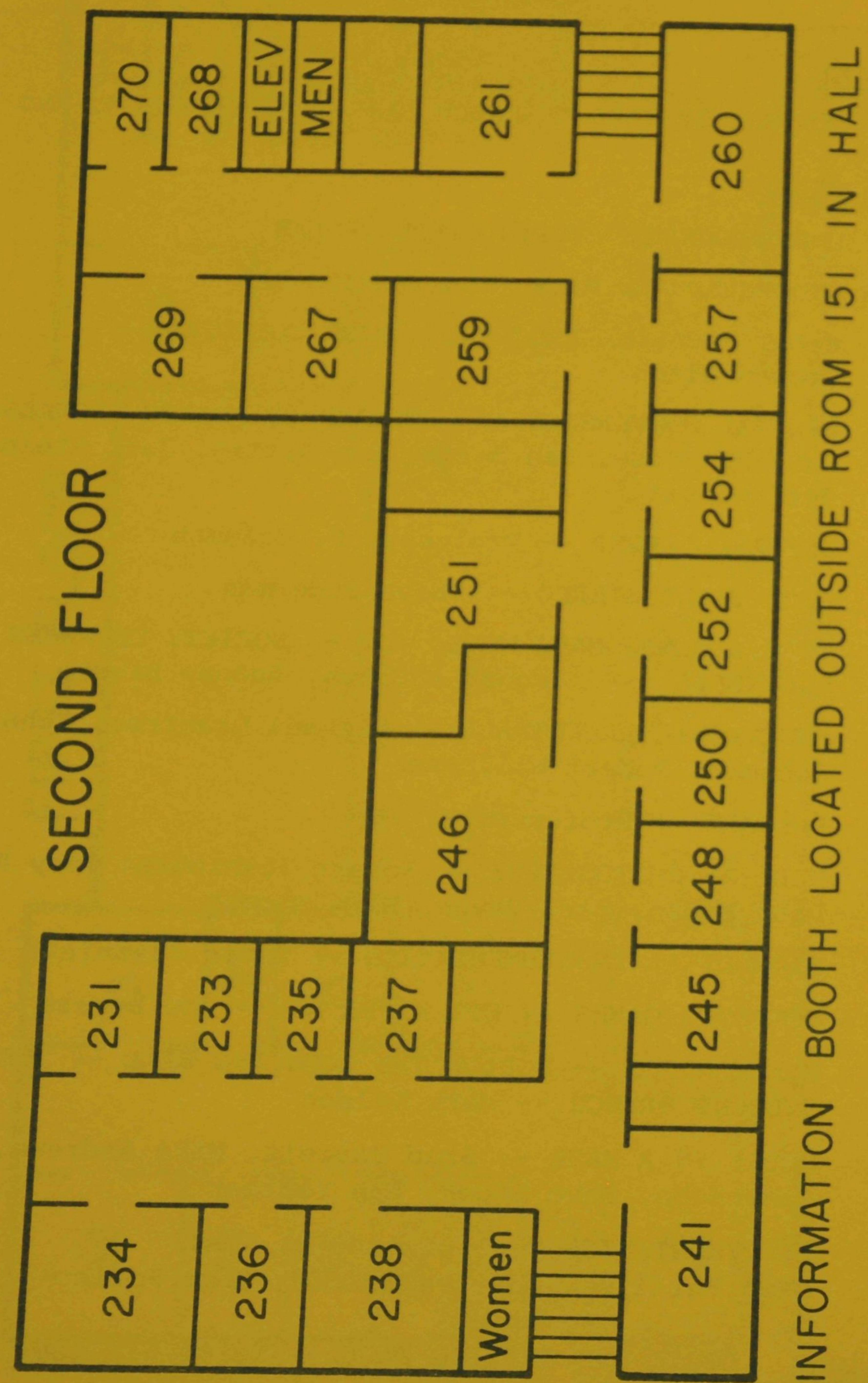


EXHIBIT LOCATIONS

Second Floor

- 238 MICROWAVE LAB -- DOPPLER RADAR -- Professor J. Dyson T. Wang, (Project located on front lawn during good weather).
- 246 ELECTRONICS PROJECTS LAB -- Professor H. Webb
- 251 LIVE WEATHER SATELLITE PICTURES -- Dan Beals, Dan Swanson
- 252 TIME MULTIPLEX SYSTEM -- Professor W. Albright, Norman Aprati, Jim McMahan, Randy Urban
- 254 ANTI-GRAVITY SERVO MECHANISM -- MAGNETIC SKILLET -- COFFEE CAN MOTOR -- Bob Plancho
- 257 PAWN GAME -- Dennis Baran
- 259 JACOB'S LADDER & TESLA COIL -- Lee Baston, Keith Hoover, Tom Teijido
- 267 QUANTUM MECHANICS AND APPLICATIONS -- Bruce Barnes
- 269 ELECTRONIC MUSIC

Front Lawn MAGNETIC CANNON -- Clark Thompson, Bob Thomas

Front Lawn MICROWAVE LAB -- DOPPLER RADAR -- Professor J. Dyson, T. Wang (Project located in Rm. 238 during bad weather)

Outdoors on East side of Building

HYBRID ELECTRIC URBAN VEHICLE -- Professor R. Burtress, Tom Burtress, Brock Linested, Dan Allen, Eric Fjersted, Mark Plaut, Don Wobith

Behind Kenney Gym on Wright St. and Stoughton

W9YH STUDENT AMATEUR RADIO STATION -- Synton Amateur Radio Club

MAR 29 1974

We acknowledge the following in helping make this year's ELECTRICAL ENGINEERING OPEN HOUSE a success:

Department Head	Professor E. C. Jordan
Associate Heads	Professor E. W. Ernst Professor O. L. Gaddy
Faculty Advisor	Professor B. E. Cherrington

Student EEOH Chairmen

William Buford, Jr.
Diane Smith

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Lee Thompson

Exhibits

Larry O'Brien

Speaker Program

Zack Widup

Secretarial Help

Marcia Peterman
Bonnie Mank

Publications

Student Groups

IEEE
HKN
SAC
SYNTON

Requests for information concerning this year's ELECTRICAL ENGINEERING OPEN HOUSE may be directed to:

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Special thanks to Roy Kaelin, for his work on the Canvas Hanging on the front of the Electrical Engineering Building, and to Tony Bielat.